

08 Indicative Tree Selection and Planting Schemes

7.9 Planting schemes

Planting schemes in roundabouts and medians at Logan currently often comprise high maintenance planting schemes that require activities including hedging on a frequent basis resulting in costly maintenance regimes.

Objectives for planting schemes in medians, roundabouts and kerb build outs include:

- _ Trees where appropriate with understorey of ground covers and low shrubs only to maintain sight lines
- _ Low maintenance species that do not require hedging
- _ Low maintenance, basic design i.e. mass planting of groundcovers
- _ Drought tolerant species not requiring irrigation
- _ Simple bold use of trees and shrubs to create a strong design

The following pages provide indicative groundcover and shrub species. The list is not exhaustive and is not intended to be prescriptive or restrictive. The list should be built upon as various species are tried and tested within Logan.



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- 01_ Roundabout at Logan
- 02_ Roundabout at Logan
- 03_ Roundabout at Noosa
- 04_ Median planting at Logan
- 05_ Roundabout planting at Logan
- 06_ Median planting at Logan
- 07_ Median planting at Kelvin Grove Urban Village, Brisbane
- 08_ Traffic island planting at Woodlands Estate, Logan
- 09_ Kerb build out planting at Noosa

Indicative Street Tree List

Category	Species	Common Name	Suitable For:			
			Verge Planting	Roundabout	Median Planting	Under Power Lines
Street Trees						
	<i>Allocasuarina littoralis</i>	Black Sheoak				
	<i>Allocasuarina torulosa</i>	Forest Oak				
	<i>Banksia integrifolia</i>	Coastal Banksia				
	<i>Barklya syringifolia</i>	Crown of Gold				
	<i>Brachychiton acerifolius</i>	Illawarra Flame Tree				
	<i>Backhousia citriodora</i>	Lemon Scented Myrtle				
	<i>Backhousia myrtifolia</i>	Cinnamon Myrtle				
	<i>Bolusanthus speciosus</i>	Tree Wisteria				
	<i>Buckinghamia celsissima</i>	Ivory Curl Flower				
	<i>Callistemon salignus</i>	Willow Bottlebrush				
	<i>Callistemon viminalis</i>	Weeping Bottlebrush				
	<i>Casuarina cunninghamina</i>	River She-Oak				
	<i>Casuarina glauca</i>	Swamp Oak				
	<i>Cupaniopsis anacardioides</i>	Tuckeroo				
	<i>Elaeocarpus reticulatis</i>	Blueberry Ash				
	<i>Elaeocarpus grandis</i>	Blue Quandong				
	<i>Elaeocarpus emundi</i>	Smooth-leaved Quandong				
	<i>Flindersia australis</i>	Crows Ash				
	<i>Fraxinus griffithii</i>	Griffith's Ash				
	<i>Grevillea banksii</i>	Red Silky Oak				
	<i>Grevillea robusta</i>	Silky-Oak				
	<i>Glochidion ferdinandii</i>	Cheese Tree				
	<i>Harpullia pendula</i>	Tulipwood				
	<i>Lagerstroemia indica</i>	Crape Myrtle				
	<i>Lepiderema pulchella</i>	Fine-leaved Tuckeroo				
	<i>Lophostemon confertus</i>	Brush Box				
	<i>Lophostemon suaveolens</i>	Swamp Box				
	<i>Melicope elleryana</i>	Pink Doughwood				
	<i>Neolitsea dealbata</i>	White Bolly Gum				
	<i>Notelaea longifolia</i>	Long-leaved Mock Olive				
	<i>Podocarpus elatus</i>	Plum Pine				
	<i>Pullea stutzeri</i>	Hard Alder				
	<i>Rhodomyrtus psidioides</i>	Native Guava				
	<i>Schotia brachypetala</i>	Weeping Schotia				
	<i>Stenocarpus sinuatus</i>	Firewheel Tree				
	<i>Syzygium francisii</i>	Giant Water Gum				
	<i>Syzygium leuhmanii</i>	Small-leaved Lillypilly				
	<i>Tristaniopsis laurina</i>	Water Gum				
	<i>Xanthostemon chrysanthus</i>	Golden Penda				



Brachychiton acerifolius
(Source: Holliday, 2000, p. 87)



Harpullia pendula
(Source: Holliday, 2000, p. 229)



Elaeocarpus grandis
(Source: ABC Gardening Australia Vol.1, 2004, p. 533)



Cupaniopsis anacardioides
(Source: Holliday, 2000, p. 117)



Flindersia australis
(Source: Wrigley & Fagg, 2003, p. 551)



Buckinghamia celsissima
(Source: Holliday, 2000, p. 87)

Indicative Shrub List

Category	Species	Common Name
Shrubs	<i>Acalypha species</i>	
	<i>Allamanda schottii</i> 'Compacta'	Dwarf Golden Trumpet
	<i>Austromyrtus dulcis</i>	Midyim
	<i>Banksia</i> (Dwarf species)	Banksias
	<i>Bauhinia galpinii</i>	Orchid Tree
	<i>Bauhinia croymbosa</i>	Orchid Tree
	<i>Bauhinia multinervia</i> '	Petite Bauhinia
	<i>Calliandra species</i>	Powder Puff
	<i>Callistemon species</i>	Bottlebrushes
	<i>Camellia reticulata</i>	Camillea
	<i>Cordyline rubra</i>	Cordyline
	<i>Cuphea species/varieties</i>	Cigar Plants
	<i>Doryanthes excelsa</i>	Gynea Lily
	<i>Ficus microcarpa</i> 'Green Island'	Chinese Banyan
	<i>Gordonia axillaris</i>	Fried Egg Plant
	<i>Ixora</i> 'Dwarf Orange'	Jungle Flame
	<i>Leptospermum species</i>	Tea tree
	<i>Melaleuca species</i>	Paperbarks
	<i>Metrosideros tomentosa</i> 'Variegata'	New Zealand Christmas Bush
	<i>Murraya paniculata</i>	<i>Murraya</i>
	<i>Nandina domestica</i> 'Nana'	Dwarf Sacred Bamboo
	<i>Philodendron</i> 'Xanadu'	<i>Philodendron</i>
<i>Raphiolepis indica</i>	Indian Hawthorn	
<i>Russelia equisetiformis</i>	Coral Plant	
<i>Strelitzia reginae</i>	Bird of Paradise	
<i>Syngium australe</i> 'Tiny Trev'	Tiny Trev Lilly Pilly	
<i>Westringia</i> 'Wynyabbie Gem'	Coastal Rosemary	
<i>Westringia fruticosa</i>	Coastal Rosemary	



Callistemon 'Captain Cook'
(Source: ANBG, no date)



Callistemon citrinus 'White Anzac'
(Source: Svetpalem, no date)



Doryanthes excelsa
(Source: Trek Earth, 2009)



Grevillea 'Robyn Gordon'
(Source: ANBG, no date)



Melaleuca thymifolia
(Source: Grevillea Park, no date)



Syngium australe 'Tiny Trev'
(Source: Water Corporation, no date)



Westringia fruticosa
(Source: Christophe Berger, no date)

Indicative Groundcover List

Category	Species	Common Name
Groundcovers	<i>Agapanthus</i> varieties	Agapanthus
	<i>Bougainvillea</i> - Bambino varieties	Bougainvillea
	<i>Callistemon</i> 'Little John'	Dwarf Bottlebrush
	<i>Callistemon viminalis</i> 'Rose Opal'	Rose Opal Bottlebrush
	<i>Chrysocephalum apiculatum</i>	Yellow Buttons
	<i>Cissus antarctica</i>	Kangaroo Vine
	<i>Crinum pedunculatum</i>	Swamp Lily
	<i>Dietes bicolour</i>	Fortnight lily
	<i>Evolvulus pilosus</i> 'Blue Sapphire'	Shaggy Dwarf Morning Glory
	<i>Gardenia radicans</i>	Creeping Gardenia
	<i>Gazania hybrids</i>	Treasure-flower
	<i>Grevillea</i> 'Poorinda Royal Mantle'	<i>Grevillea</i> 'Poorinda Royal Mantle'
	<i>Grevillea</i> 'Red Ruby'	<i>Grevillea</i> Red Ruby
	<i>Helichrysum</i> species	<i>Helichrysum</i>
	<i>Hemerocallis</i> hybrids	Daylilies
	<i>Hibbertia</i> species	Guinea Flower
	<i>Jasminum nitidum</i>	Angelwing Jasmine
	<i>Jasminum polyanthum</i>	Pink Jasmine
	<i>Juniperus conferta</i>	Juniper
	<i>Liriope muscari</i> 'Evergreen Giant'	Turf Lily
	<i>Liriope</i> 'Stripy White'	Variiegated Turf Lily
	<i>Myoporum ellipticum</i>	Coastal Myoporum
	<i>Myoporum parvifolium</i>	Creeping Boobialla
	<i>Osteospermum fruticosum</i>	Trailing African Daisy
	<i>Patersonia sericea</i>	Silky Purple Flag
	<i>Phyla nodiflora</i>	Condamine Couch
	<i>Rhoeo spathacea</i>	Moses in a Cradle
<i>Trachelospermum jasminoides</i>	Star Jasmine	
<i>Trachelospermum jasminoides</i> 'Variegata'	Variiegated Star Jasmine	
<i>Tulbaghia violacea</i>	Society Garlic	



Callistemon 'Little John'
(Source: Tucson Citizen, no date)



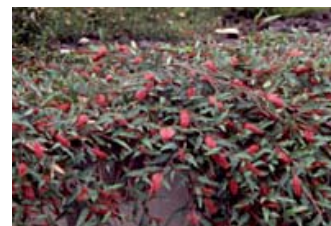
Callistemon viminalis 'Rose Opal'
(Source: ANBG, no date)



Chrysocephalum apiculatum
(Source: Victorian Flora, 2010)



Gazania splendens
(Source: FMP, no date)



Grevillea 'Poorinda Royal Mantle'
(Source: ANBG, no date)



Myoporum parvifolium
(Source: Victorian Flora, 2010)



Patersonia sericea
(Source: ANBG, no date)

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Indicative Native Grasses List

Native grasses		Use in Streetscape Bioretention Systems
<i>Carex appressa</i>	Tall Sedge	Yes
<i>Crinum pedunculatum</i>	Swamp Lily	Yes
<i>Dianella caerulea</i>	Blue Flax Lily	Yes
<i>Dianella revoluta</i> 'Little Rev'	Little Rev Flax Lily	No
<i>Dianella revoluta</i> var. <i>revoluta</i>	Flax Lily	No
<i>Gahnia sieberiana</i>	Red-fruited Saw Sedge	Yes
<i>Isolepis nodosa</i>	Knobby Club Rush	Yes
<i>Juncus flavidus</i>	Yellow Rush	Yes
<i>Juncus usitatus</i>	Common Rush	Yes
<i>Lepidosperma laterale</i>	Variable Sword Sedge	Yes
<i>Lomandra confertifolia</i>	Mat Rush	No
<i>Lomandra filiformis</i>	Wattle Mat-rush	Yes
<i>Lomandra hystrix</i>	Slender Mat Rush	Yes
<i>Lomandra longifolia</i>	Mat Rush	Yes
<i>Lomandra multiflora</i>	Club Rush	Yes
<i>Persicaria decipiens</i>	Slender Knotweed	Yes
<i>Poa labillardieri</i>	Common Tussock Grass	Yes
<i>Themeda australis</i> , cv 'Mingo'	Dwarf Blue Kangaroo Grass	No
<i>Themeda trianda</i>	Kangaroo Grass	Yes



Carex appressa
(Source: Impact Grasses, 2008)



Crinum pedunculatum
(Source: Impact Grasses, 2008)



Dianella caerulea
(Source: Impact Grasses, 2008)



Dianella revoluta "Little Rev"
(Source: Impact Grasses, 2008)



Isolepis nodosa
(Source: Impact Grasses, 2008)



Liriope muscari 'Evergreen Giant'
(Source: Impact Grasses, 2008)



Lomandra hystrix
(Source: Impact Grasses, 2008)



Lomandra longifolia
(Source: Impact Grasses, 2008)